UTILITY

PTO/SB/05 (12/97) (modified)

PATENT APPLICATION TRANSMITTAL y for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	3257720207	Total Pages	2		
First Named Inventa or Application Identifier					
Hiroshi HATANO			_		
TITLE	OPTICAL HEAD, RECORDING		JCING		

CERTIFICATE OF HAND DELIVERY

hereby certify that this correspondence is being hapd filed with the United States Patent and Trademark Office in Washington, D.C. on egember 14, 2000.

Boyden for,

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231					
Fee Transmittal Form (Submit an original, and a duplicate for fee processing) Specification [Total Pages 38] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention	6. Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies					
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS					
 Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 	8. Assignment Papers (cover sheet & document(s)) 9. 37 CFR 3.73(b) Statement (when there is an assignee)					
3. Drawing(s) (35 USC 113) [Total Sheets 13]	10. English Translation Document (if applicable)					
4. Oath or Declaration [Total Pages 3]	11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations					
a. X Newly executed (original or copy)	12. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63(d) (for continuation/divisional with Box 17 completed) [Note Box 5 below] i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. Small Entity Statement filed in prior application, Statement(s) Status still proper and desired 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. PRIORITY DOCUMENT TRANSMITTAL					
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:						
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No:						
18. CORRESPONDENCE ADDRESS						
Barry E. Bretschneider Registration No. 28,055 Morrison & Foerster LLP 2000 Pennsylvania Avenue, N.W. Washington, D.C. 20006-1888 Telephone: (202) 887-1545 Facsimile: (202) 887-0763						

If a paper is untimely filed in the above-referenced application by representative, the Communication is hereby petitioned under 37 plicant or his/her R. § 1.136(a) for the minimum extension of the required to make said paper timely. the event a petition for extension of time is made under the provisions of this paragraph, the Commissioner is hereby requested to charge any fee required under 37 C.F.R. § 1.17(a)-(d) to **Deposit Account No. 03-**1952. However, the Commissioner is NOT authorized to charge the cost of the issue fee to the Deposit Account.

The filing fee has been calculated as follows:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	20 - 20 =	0	x \$18.00	\$0.00
INDEPENDENT CLAIMS	3 - 3 =	0	x \$80.00	\$0.00
MULTIPLE DEPENDEN	\$0.00			
			BASIC FEE	\$710.00
		TOTAL OF ABOVE	E CALCULATIONS =	\$710.00
Reduction by 1/2 for filir If applicable, verified sta	\$0.00			
Assignment Recording I	\$40.00			
			TOTAL =	\$750.00

× A check in the amount of \$750.00 is attached.

Applicant(s) hereby petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees or to credit any overpayment to Deposit Account No. 03-1952 referencing docket no. 325772020700.

Dated: December 14, 2000

Respectfully submitted,

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